

B.Q. Li

Re-RUN



MAY 05 2003

1600

TECH CENTER 1600/2900

## RAW SEQUENCE LISTING

DATE: 04/30/2003

PATENT APPLICATION: US/09/987,485

TIME: 16:16:41

Input Set : A:\barrysqlst.txt

Output Set: N:\CRF4\04302003\I987485.raw

5 <110> APPLICANT: Barry, Michael  
 7 Parrott, Michael  
 10 <120> TITLE OF INVENTION: Methods for the In Vivo Biotin Labeling of Polypeptides  
 13 <130> FILE REFERENCE: 15987/268653  
 C--> 15 <140> CURRENT APPLICATION NUMBER: US/09/987,485  
 C--> 15 <141> CURRENT FILING DATE: 2001-11-14  
 15 <160> NUMBER OF SEQ ID NOS: 5  
 17 <170> SOFTWARE: PatentIn version 3.0  
 20 <210> SEQ ID NO: 1  
 22 <211> LENGTH: 122  
 24 <212> TYPE: PRT  
 26 <213> ORGANISM: Escherichia coli  
 29 <400> SEQUENCE: 1  
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 32 1 5 10 15  
 34 Asp Val Asp Lys Ser His Glu Asn Pro Met Gly Thr Ile Leu Phe Gly  
 35 20 25 30  
 37 Gly Gly Thr Gly Gly Ala Pro Ala Pro Ala Ala Gly Gly Ala Gly Ala  
 38 35 40 45  
 40 Gly Lys Ala Gly Glu Gly Glu Ile Pro Ala Pro Leu Ala Gly Thr Val  
 41 50 55 60  
 43 Ser Lys Ile Leu Val Lys Glu Gly Asp Thr Val Lys Ala Gly Gln Thr  
 44 65 70 75 80  
 46 Val Leu Val Leu Glu Ala Met Lys Met Glu Thr Glu Ile Asn Ala Pro  
 47 85 90 95  
 49 Thr Asp Gly Lys Val Glu Lys Val Leu Val Lys Glu Arg Asp Ala Val  
 50 100 105 110  
 52 Gln Gly Gly Gln Gly Leu Ile Lys Ile Gly  
 53 115 120  
 56 <210> SEQ ID NO: 2  
 58 <211> LENGTH: 70  
 60 <212> TYPE: PRT  
 62 <213> ORGANISM: Escherichia coli  
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 67 1 5 10 15  
 69 Val Lys Glu Gly Asp Thr Val Lys Ala Gly Gln Thr Val Leu Val Leu  
 70 20 25 30  
 72 Glu Ala Met Lys Met Glu Thr Glu Ile Asn Ala Pro Thr Asp Gly Lys  
 73 35 40 45  
 75 Val Glu Lys Val Leu Val Lys Glu Arg Asp Ala Val Gln Gly Gly Gln  
 76 50 55 60  
 78 Gly Leu Ile Lys Ile Gly

ENTERED

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84 <211> LENGTH: 14
86 <212> TYPE: PRT
88 <213> ORGANISM: Escherichia coli
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103 <213> ORGANISM: Escherichia coli
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116 <213> ORGANISM: Escherichia coli
119 <400> SEQUENCE: 5
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## VERIFICATION SUMMARY

PATENT APPLICATION: US/09/987,485

DATE: 04/30/2003

TIME: 16:16:42

Input Set : A:\barrysqlst.txt

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L:15 M:270 C: Current Application Number differs, Replaced Current Application No

L:15 M:271 C: Current Filing Date differs, Replaced Current Filing Date